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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 APR 02 CAS Registry Number Crossover Limits Increased to  
500,000 in Key STN Databases  
NEWS 3 APR 02 PATDPAFULL: Application and priority number formats  
enhanced  
NEWS 4 APR 02 DWPI: New display format ALLSTR available  
NEWS 5 APR 02 New Thesaurus Added to Derwent Databases for Smooth  
Sailing through U.S. Patent Codes  
NEWS 6 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding  
Coverage back to 1948  
NEWS 7 APR 07 CA/CAPLUS CLASS Display Streamlined with Removal of  
Pre-IPC 8 Data Fields  
NEWS 8 APR 07 50,000 World Traditional Medicine (WTM) Patents Now  
Available in CAPLUS  
NEWS 9 APR 07 MEDLINE Coverage Is Extended Back to 1947  
NEWS 10 JUN 16 WPI First View (File WPIFV) will no longer be  
available after July 30, 2010  
NEWS 11 JUN 18 DWPI: New coverage - French Granted Patents  
NEWS 12 JUN 18 CAS and FIZ Karlsruhe announce plans for a new  
STN platform  
NEWS 13 JUN 18 IPC codes have been added to the INSPEC backfile  
(1969-2009)  
NEWS 14 JUN 21 Removal of Pre-IPC 8 data fields streamline displays  
in CA/CAPLUS, CASREACT, and MARPAT  
NEWS 15 JUN 21 Access an additional 1.8 million records exclusively  
enhanced with 1.9 million CAS Registry Numbers --  
EMBASE Classic on STN  
NEWS 16 JUN 28 Introducing "CAS Chemistry Research Report": 40 Years  
of Biofuel Research Reveal China Now Atop U.S. in  
Patenting and Commercialization of Bioethanol  
NEWS 17 JUN 29 Enhanced Batch Search Options in DGENE, USGENE,  
and PCTGEN  
NEWS 18 JUL 19 Enhancement of citation information in INPADOC  
databases provides new, more efficient competitor  
analyses  
NEWS 19 JUL 26 CAS coverage of global patent authorities has  
expanded to 61 with the addition of Costa Rica  
  
NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,  
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:52:17 ON 30 JUL 2010

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.22

0.22

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 30 JUL 2010

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JUL 2010 HIGHEST RN 1234260-15-1

DICTIONARY FILE UPDATES: 28 JUL 2010 HIGHEST RN 1234260-15-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s disulfiram/cn

L1 1 DISULFIRAM/CN

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN

RN 97-77-8 REGISTRY

ED Entered STN: 16 Nov 1984

CN Thioperoxydicarbonic diamide ([ (H2N)C(S)]2S2), N,N,N',N'-tetraethyl- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Disulfide, bis(diethylthiocarbamoyl) (8CI)

OTHER NAMES:

CN Abstensil

CN Abstinil

CN Abstinyl

CN Accel TET

CN Accel TET-R

CN Akrochem TETD

CN Alcophobin

CN Antabus  
 CN Antabuse  
 CN Antadix  
 CN Antaethyl  
 CN Antalcol  
 CN Antetan  
 CN Antetil  
 CN Anticol  
 CN Antietanol  
 CN Antietil  
 CN Antikol  
 CN Antivitium  
 CN Aversan  
 CN Averzan  
 CN Bis(diethylthiocarbamoyl) disulfide  
 CN Bis(N,N-diethylthiocarbamoyl) disulfide  
 CN Contralin  
 CN Cronetal  
 CN Dicupral  
 CN Disulfiram  
 CN Ekagom DTET  
 CN Ekagom TEDS  
 CN Ekagom TETDS  
 CN Espenal  
 CN Esperal  
 CN Etabus  
 CN Ethyl Thiram  
 CN Ethyl Thiurad  
 CN Ethyl Tuads  
 CN Ethyl Tuex  
 CN Etiltox  
 CN Exhoran  
 CN Exhorran  
 CN Hoca  
 CN Krotenal  
 CN N,N,N',N'-Tetraethylthiuram disulfide  
 CN Nocceler TED  
 CN Nocceler TET  
 CN Nocceler TET-G  
 CN Noxal  
 CN NSC 25953  
 CN Refusal

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for DISPLAY

DR 11078-22-1, 155-01-1

MF C10 H20 N2 S4

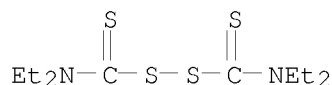
CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS,  
 BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX,  
 CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, GMELIN\*,  
 HSDB\*, IFICDB, IFIPAT, IFIUDB, IMSDRUGNEWS, IMSPRODUCT, IMSRESEARCH,  
 IPA, MEDLINE, MRCK\*, MSDS-OHS, PROMT, PS, RTECS\*, SPECINFO, TOXCENTER,  
 USAN, USPAT2, USPATFULL, USPATOLD

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3410 REFERENCES IN FILE CA (1907 TO DATE)  
72 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
3418 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s curcumin/cn

L2 1 CURCUMIN/CN

=> d 12

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN

RN 458-37-7 REGISTRY

ED Entered STN: 16 Nov 1984

CN 1,6-Heptadiene-3,5-dione, 1,7-bis(4-hydroxy-3-methoxyphenyl)-, (1E,6E)-  
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1,6-Heptadiene-3,5-dione, 1,7-bis(4-hydroxy-3-methoxyphenyl)-, (E,E)-  
(8CI)

CN Curcumin (6CI)

OTHER NAMES:

CN (1E,6E)-1,7-Bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione

CN (E)-1,7-Bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione

CN (E,E)-1,7-Bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione

CN C Yellow 15

CN C.I. 75300

CN C.I. Natural Yellow 3

CN Curcuma

CN Curcumin I

CN Curcumine

CN Diferuloylmethane

CN E 100

CN E 100 (dye)

CN Haidr

CN Halad

CN Haldar

CN Halud

CN Indian Saffron

CN Jianghuangsu

CN Kacha Haldi

CN Merita Earth

CN Natural Yellow 3

CN NSC 32982

CN San-Ei Curcumine AL

CN San-Ei Gen Curcumine AL

CN Souchet

CN Terra Merita

CN trans,trans-Curcumin

CN Turmeric

CN Turmeric (dye)

CN Turmeric yellow

CN Ukon

CN Ukon (dye)

CN Yellow Ginger

CN Yellow Root

CN Yo-Kin

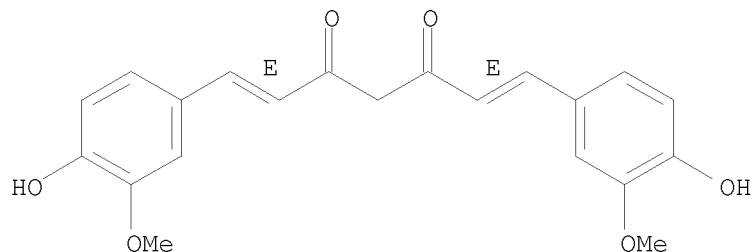
FS STEREOSEARCH

DR 15845-47-3, 73729-23-4, 79257-48-0, 91884-86-5, 33171-04-9

MF C21 H20 O6

CI COM  
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*,  
 BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST,  
 CIN, CSCHEM, DDFU, DRUGU, EMBASE, HSDB\*, IFICDB, IFIPAT, IFIUDB,  
 IMSPRODUCT, IMSRESEARCH, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PIRA,  
 PROMT, PROUSDDR, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USPAT2,  
 USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5646 REFERENCES IN FILE CA (1907 TO DATE)  
 245 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 5739 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s BSO/cn  
 L3 1 BSO/CN

=> d 13

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 12377-72-9 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Bismuth oxide silicate (Bi12O16(SiO4)) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Bismuth silicate (Bi12SiO20) (7CI)  
 OTHER NAMES:  
 CN Bismuth oxide silicate  
 CN Bismuth oxide silicate (Bi12SiO20)  
 CN Bismuth silicon oxide (6Bi2O3.SiO2)  
 CN Bismuth silicon oxide (Bi12SiO20)  
 CN BSO  
 CN Silicosillenite  
 DR 849060-15-7, 66256-73-3, 225239-83-8, 398473-14-8  
 MF Bi . O4 Si . O  
 AF Bi12 O20 Si  
 CI TIS  
 LC STN Files: CA, CAPLUS, CHEMLIST, IFICDB, IFIPAT, IFIUDB, TOXCENTER,  
 USPAT2, USPATFULL  
 Other Sources: EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Component	Ratio	Component
		Registry Number
=====+=====+=====		

O		16		17778-80-2
O4Si		1		17181-37-2
Bi		12		7440-69-9

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1952 REFERENCES IN FILE CA (1907 TO DATE)  
 24 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 1954 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s bis-chloronitrosoarea/cn  
 L4 0 BIS-CHLORONITROSOUREA/CN

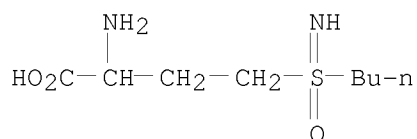
=> s chloronitrosoarea/cn  
 L5 0 CHLORONITROSOUREA/CN

=> s chloronitrosoarea  
 L6 0 CHLORONITROSOUREA

=> s buthionine sulfoximine/cn  
 L7 1 BUTHIONINE SULFOXIMINE/CN

=> d 17

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 5072-26-4 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Butanoic acid, 2-amino-4-(S-butylsulfonimidoyl)- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Sulfoximine, 3-amino-3-carboxypropyl butyl (6CI)  
 CN Sulfoximine, S-(3-amino-3-carboxypropyl)-S-butyl- (7CI, 8CI)  
 OTHER NAMES:  
 CN Buthionine sulfoximine  
 CN Butionine sulfoximine  
 CN DL-Buthionine (S,R)-sulfoximine  
 CN NSC 381100  
 DR 71765-30-5  
 MF C8 H18 N2 O3 S  
 CI COM  
 LC STN Files: ADISINSIGHT, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS,  
 BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CIN, CSCHEM,  
 CSNB, DDFU, DRUGU, EMBASE, IMSRESEARCH, IPA, MEDLINE, MRCK\*, PROMT,  
 PROUSDDR, RTECS\*, TOXCENTER, USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

750 REFERENCES IN FILE CA (1907 TO DATE)  
 9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 750 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s BCNU/cn

L8 1 BCNU/CN

=> d 18

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN

RN 154-93-8 REGISTRY

ED Entered STN: 16 Nov 1984

CN Urea, N,N'-bis(2-chloroethyl)-N-nitroso- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Urea, 1,3-bis(2-chloroethyl)-1-nitroso- (8CI)

OTHER NAMES:

CN 1,3-Bis( $\beta$ -chloroethyl)-1-nitrosourea

CN 1,3-Bis(2-chlorethyl)-1-nitrosourea

CN 1,3-Bis(2-chloroethyl)-1-nitrosourea

CN BCNU

CN Becenun

CN BiCNU

CN Carmubris

CN Carmustin

CN Carmustine

CN DTI 015

CN FDA 0345

CN Gliadel

CN Gliadel Wafer

CN N,N'-Bis(2-chloroethyl)-N-nitrosourea

CN Nitrumon

CN NSC 409962

CN SK 27702

CN SRI 1720

DR 1159711-15-5, 1191292-23-5

MF C5 H9 Cl2 N3 O2

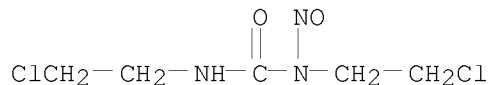
CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, HSDB\*, IPA, MEDLINE, MRCK\*, MSDS-OHS, PATDPASPC, PROMT, PROUSDDR, PS, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3902 REFERENCES IN FILE CA (1907 TO DATE)

82 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

3912 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

55.97

56.19

FILE 'CAPLUS' ENTERED AT 09:54:31 ON 30 JUL 2010  
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FILE COVERS 1907 - 30 Jul 2010 VOL 153 ISS 6  
FILE LAST UPDATED: 29 Jul 2010 (20100729/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2010  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d his

(FILE 'HOME' ENTERED AT 09:52:17 ON 30 JUL 2010)

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 30 JUL 2010

L1	1 S DISULFIRAM/CN
L2	1 S CURCUMIN/CN
L3	1 S BSO/CN
L4	0 S BIS-CHLORONITROSOUREA/CN
L5	0 S CHLORONITROSOUREA/CN
L6	0 S CHLORONITROSOUREA
L7	1 S BUTHIONINE SULFOXIMINE/CN
L8	1 S BCNU/CN

FILE 'CAPLUS' ENTERED AT 09:54:31 ON 30 JUL 2010

=> s l1 and l2 and l7 and l8

	3418 L1
	5739 L2
	750 L7
	3912 L8
L9	0 L1 AND L2 AND L7 AND L8

=> s l1

L10	3418 L1
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=> s l2

L11	5739 L2
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=> s l3

L12	1954 L3
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=> s 17
L13      750 L7

=> s 18
L14      3912 L8

=> s 110 and 111 and 113 and 114
L15      0 L10 AND L11 AND L13 AND L14
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=> E US2003-621326/ap
E1      1      US2003-621315/AP
E2      1      US2003-621316/AP
E3      1 --> US2003-621326/AP
E4      1      US2003-621327/AP
E5      1      US2003-621328/AP
E6      1      US2003-621329/AP
E7      1      US2003-621335/AP
E8      1      US2003-621344/AP
E9      1      US2003-621350/AP
E10     1      US2003-621353/AP
E11     1      US2003-621357/AP
E12     1      US2003-621358/AP
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=> S e3
L16      1 US2003-621326/AP
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=> d 116 1 ibib ind
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L16 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN

```
ACCESSION NUMBER: 2002:555299 CAPLUS
DOCUMENT NUMBER: 137:103875
TITLE: Redox therapy for tumors
INVENTOR(S): Hoffman, Arnold
PATENT ASSIGNEE(S): Israel
SOURCE: PCT Int. Appl., 36 pp.
        CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:
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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002056823	A2	20020725	WO 2002-IL51	20020118
WO 2002056823	A3	20071227		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, AP, EA, EP, OA				
AU 2002226650	A1	20020730	AU 2002-226650	20020118
US 20040018987	A1	20040129	US 2003-621326	20030718 <--
PRIORITY APPLN. INFO.:			IL 2001-140970	A 20010118
			WO 2002-IL51	W 20020118
IPCI A01N0043-34 [I,C]; A01N0043-40 [I,A]; A61K0031-185 [I,C]; A61K0031-195 [I,A]				

IPCR A61K0031-122 [I,C\*]; A61K0031-122 [I,A]; A61K0031-352 [I,C\*]; A61K0031-355 [I,A]; A61K0036-185 [I,C\*]; A61K0036-81 [I,A]; A61K0045-00 [I,C\*]; A61K0045-06 [I,A]; A61P0035-00 [I,C\*]; A61P0035-04 [I,A]

CC 1-6 (Pharmacology)  
 Section cross-reference(s): 2, 8, 15, 18, 63

ST glutathione decreasing agent antitumor redox therapy method

IT Antitumor agents  
 (antibiotic; redox therapy for tumors and GSH-decreasing agents)

IT Antibiotics  
 (antitumor; redox therapy for tumors and GSH-decreasing agents)

IT Tea products  
 (beverages, green, phenols; redox therapy for tumors and GSH-decreasing agents)

IT Redox potential  
 (biol.; redox therapy for tumors and GSH-decreasing agents)

IT Phenols, biological studies  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (green tea; redox therapy for tumors and GSH-decreasing agents)

IT Estrogens  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (hydroxy; redox therapy for tumors and GSH-decreasing agents)

IT Cell proliferation  
 (inhibition; redox therapy for tumors and GSH-decreasing agents)

IT Flavones  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (isoflavones; redox therapy for tumors and GSH-decreasing agents)

IT Neoplasm  
 (metastasis, inhibitors; redox therapy for tumors and GSH-decreasing agents)

IT Low-density lipoproteins  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (oxidized; redox therapy for tumors and GSH-decreasing agents)

IT Alkylating agents, biological  
 Angiogenesis inhibitors  
 Antitumor agents  
 Castration  
 Drug delivery systems  
 Hypoxia  
 Neoplasm  
 Radiotherapy  
 Redox agents  
 Antiandrogens  
 Antiestrogens  
 RL: BIOL (Biological study); USES (Uses)  
 (redox therapy for tumors and GSH-decreasing agents)

IT Quinones  
 Vitamins  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (redox therapy for tumors and GSH-decreasing agents)

IT Interferons  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 ( $\alpha$ ; redox therapy for tumors and GSH-decreasing agents)

IT 70-18-8, Glutathione, biological studies  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (-decreasing agents; redox therapy for tumors and GSH-decreasing agents)

agents)

IT 9034-40-6, LHRH  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)  
 (agonists; redox therapy for tumors and GSH-decreasing agents)

IT 50-99-7, D-Glucose, biological studies  
 RL: BCP (Biochemical process); BSU (Biological study, unclassified); BIOL  
 (Biological study); PROC (Process)  
 (depletion; redox therapy for tumors and GSH-decreasing agents)

IT 50-02-2, Dexamethasone 50-07-7, Mitomycin C 50-18-0, Cyclophosphamide  
 50-28-2, Estradiol, biological studies 50-44-2, 6-Mercaptopurin  
 50-76-0, Actinomycin D 51-21-8, 5-FU 55-86-7, Nitrogen mustard  
 55-98-1, Busulphan 56-53-1, Diethylstilbestrol 57-22-7, Vincristine  
 59-05-2, Methotrexate 66-76-2, Dicoumarol 83-79-4, Rotenone 84-65-1,  
 Anthraquinone 104-55-2, Cinnamaldehyde 106-51-4D, Quinone, derivs.  
 107-92-6, Butyric acid, biological studies 125-84-8, Aminogluthethimide  
 141-05-9, Diethyl maleate 147-94-4, Ara C 148-82-3, Melphalan  
 150-86-7, Phytol 154-23-4, Catechin 154-93-8, BCNU 302-79-4,  
 all-trans-Retinoic acid 305-03-3, Chlorambucil 404-86-4, Capsaicin  
 458-37-7, Resvermin 486-66-8, Daidzein 490-46-0, EpiCatechin  
 501-36-0, Resveratrol 518-28-5, Podophyllotoxin 520-85-4,  
 Medroxyprogesterone 566-48-3, Formestane 595-33-5, Megestrol acetate  
 621-82-9, Cinnamic acid, biological studies 645-05-6, Hexamethylmelamine  
 671-16-9, Procarbazine 865-21-4, Vinblastine 989-51-5,  
 Epigallocatechin gallate 1327-53-3, Trisenox 2098-66-0, Cyproterone  
 3778-73-2, Ifosfamide 4342-03-4, Dacarbazine 4346-18-3, Phenylbutyrate  
 4707-32-8,  $\beta$ -Lapachone 5300-03-8, 9-cis-Retinoic acid 6559-91-7,  
 4'-Demethyl epi-podophyllotoxin 7689-03-4, Camptothecin 9015-68-3,  
 Asparaginase 10540-29-1, Tamoxifen 11056-06-7, Bleomycin  
 12679-43-5D, Naphthaquinone, derivs. 13010-47-4, CCNU 13311-84-7,  
 Flutamide 13909-09-6, MeCCNU 15663-27-1, Cisplatin 15866-90-7, COL-3  
 16268-62-5, Pentamethylmelamine 20638-84-0, Retinamide 20830-81-3,  
 Daunorubicin 23214-92-8, Doxorubicin 29767-20-2, VM-26 33069-62-4,  
 Taxol 33404-57-8, Dunnione 33419-42-0, VP-16 53714-56-0, Leuprorelin  
 57982-77-1, Buserelin 62996-74-1, Staurosporine 65277-42-1,  
 Ketoconazole 65807-02-5, Goserelin 78954-23-1, Yakuchinone A  
 81840-57-5, Yakuchinone B 84371-65-3, Mifepristone 86090-08-6,  
 Angiostatin 90357-06-5, Bicalutamide 95058-81-4, Gemcitabine  
 100286-90-6, Camptosar 100827-28-9, Erbstatin 107868-30-4, Exemestane  
 112809-51-5, Letrozole 114977-28-5, Taxotere 120511-73-1, Arimidex  
 123948-87-8, Topotecan 146426-40-6, Flavopiridol 152044-53-6,  
 Epothilone A 152044-54-7, Epothilone B 174722-31-7, Rituxan  
 187888-07-9, Endostatin 204005-46-9, Semoxind  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)  
 (redox therapy for tumors and GSH-decreasing agents)

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD  
 (1 CITINGS)

=> d his

(FILE 'HOME' ENTERED AT 09:52:17 ON 30 JUL 2010)

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 30 JUL 2010

L1 1 S DISULFIRAM/CN  
 L2 1 S CURCUMIN/CN  
 L3 1 S BSO/CN  
 L4 0 S BIS-CHLORONITROSOUREA/CN  
 L5 0 S CHLORONITROSOUREA/CN  
 L6 0 S CHLORONITROSOUREA  
 L7 1 S BUTHIONINE SULFOXIMINE/CN

L8 1 S BCNU/CN

FILE 'CAPLUS' ENTERED AT 09:54:31 ON 30 JUL 2010

L9 0 S L1 AND L2 AND L7 AND L8  
L10 3418 S L1  
L11 5739 S L2  
L12 1954 S L3  
L13 750 S L7  
L14 3912 S L8  
L15 0 S L10 AND L11 AND L13 AND L14  
E US2003-621326/AP  
L16 1 S E3

=> s disulfram and curcumin and BSO and BCNU

8 DISULFRAM  
0 DISULPHRAM  
8 DISULFRAM  
(DISULFRAM OR DISULPHRAM)  
7031 CURCUMIN  
75 CURCUMINS  
7038 CURCUMIN  
(CURCUMIN OR CURCUMINS)  
2582 BSO  
4 BSOS  
2586 BSO  
(BSO OR BSOS)  
2111 BCNU  
L17 0 DISULFRAM AND CURCUMIN AND BSO AND BCNU

=> s disulfiram and curcumin and BSO and BCNU

2318 DISULFIRAM  
2 DISULFIRAMS  
2318 DISULFIRAM  
(DISULFIRAM OR DISULFIRAMS)  
10 DISULPHIRAM  
2325 DISULFIRAM  
(DISULFIRAM OR DISULPHIRAM)  
7031 CURCUMIN  
75 CURCUMINS  
7038 CURCUMIN  
(CURCUMIN OR CURCUMINS)  
2582 BSO  
4 BSOS  
2586 BSO  
(BSO OR BSOS)  
2111 BCNU  
L18 0 DISULFIRAM AND CURCUMIN AND BSO AND BCNU

=> s disulfiram and curcumin and BSO and carmustine

2318 DISULFIRAM  
2 DISULFIRAMS  
2318 DISULFIRAM  
(DISULFIRAM OR DISULFIRAMS)  
10 DISULPHIRAM  
2325 DISULFIRAM  
(DISULFIRAM OR DISULPHIRAM)  
7031 CURCUMIN  
75 CURCUMINS  
7038 CURCUMIN  
(CURCUMIN OR CURCUMINS)  
2582 BSO  
4 BSOS

2586 BSO  
          (BSO OR BSOS)  
1821 CARMUSTINE  
L19      0 DISULFIRAM AND CURCUMIN AND BSO AND CARMUSTINE

=> d his

(FILE 'HOME' ENTERED AT 09:52:17 ON 30 JUL 2010)

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 30 JUL 2010

L1          1 S DISULFIRAM/CN  
L2          1 S CURCUMIN/CN  
L3          1 S BSO/CN  
L4          0 S BIS-CHLORONITROSOUREA/CN  
L5          0 S CHLORONITROSOUREA/CN  
L6          0 S CHLORONITROSOUREA  
L7          1 S BUTHIONINE SULFOXIMINE/CN  
L8          1 S BCNU/CN

FILE 'CAPLUS' ENTERED AT 09:54:31 ON 30 JUL 2010

L9          0 S L1 AND L2 AND L7 AND L8  
L10         3418 S L1  
L11         5739 S L2  
L12         1954 S L3  
L13          750 S L7  
L14         3912 S L8  
L15          0 S L10 AND L11 AND L13 AND L14  
             E US2003-621326/AP  
L16          1 S E3  
L17          0 S DISULFRAM AND CURCUMIN AND BSO AND BCNU  
L18          0 S DISULFIRAM AND CURCUMIN AND BSO AND BCNU  
L19          0 S DISULFIRAM AND CURCUMIN AND BSO AND CARMUSTINE

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	40.72	96.91

STN INTERNATIONAL LOGOFF AT 10:05:02 ON 30 JUL 2010